

ABSTRACT

A method and apparatus for governing the internal operation of an instrument. The apparatus comprises device for storing a value, device for changing the value and a device for attaching to another item that need to be notified of a change of the value. The value is an allowed range of values, or requested value, or an adapted value. The apparatus further comprises a device for storing attributes. The adapted value is constrained to stay within the allowed range that corresponds to physical limits. The adapted value corresponds to optimal use or to capabilities. The value may change dynamically and may depend on the state of other internal variables.

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